# Northwest ENERGY STAR® Homes Workshop

# When

October 27, 2005

# Location

Mountaineers Building 300 Third Avenue West Seattle, WA 98119 (206) 281-7775

# *Time*

8 am - 4 pm

# Cost

\$55 registration fee (includes materials & meals)

# **Questions?**

Contact:

Lynne Barker City of Seattle, Dept. of Planning & Development PO Box 34019 Seattle, WA 98124-4019 <u>lynne.barker@seattle.gov</u> (206) 684-0806

consumers rank energy efficient features as the most important upgrade

- The State of Green Building 2003, Housing Zone



Energy efficiency is a major component of green building. When surveyed, consumers said that energy-efficient features are the most important upgrade in a new home and most are willing to pay more for these features. ENERGY STAR offers a prepackaged program to support builders in meeting energy efficiency criteria in the Built Green™ and LEED-Homes green building standards.

The workshop will provide you with an introduction to Northwest ENERGY STAR Homes and the "House as a System" approach based on building science. Learn how to design and build homes that offer your customers improved savings, comfort and value.

# Workshop Agenda

7:30 – 8:00 am	Reg	gistration & Continental Breakfast
8:00 – 8:15	I.	Welcome & Introductions
8:15 – 8:30	II.	Introduction to Northwest ENERGY STAR Homes Program
8:30 – 10:00	III.	"House as a System" Approach; Building Science Fundamentals
10:00 – 10:15		Break
10:15 – 11:45	IV.	Bulk Water Control; Air, Vapor & Weather Barriers; Insulation
11:45 – 12:00 pm	V.	Utility Partner Programs
12:00 – 12:45 pm		Lunch
12:45 – 1:05	VI.	Builder Case Study: Martha Rose Construction
1:05 – 2:00	VII.	Construction Practices: Foundations, Slabs & Crawlspaces; Framing for EE
2:00 – 2:30	VIII.	Windows; EE Lighting
2:30 – 2:45		Break
2:45 – 4:00	VIII.	Air Sealing; HVAC

ENERGY STAR® is a residential energy efficiency program developed by the U.S. Environmental Protection Agency and U.S. Department of Energy. To learn more <a href="https://www.northwestenergystar.com">www.northwestenergystar.com</a>.



# Northwest ENERGY STAR® Homes Workshop

# Who Should Attend

Home Builders
Building Subcontractors
Real Estate Agents
Architects & Designers
Building Officials & Inspectors
Other Industry-Related Professionals



# Sponsored by



### **Presenters**

Dan Cote, Building Science Specialist, Northwest ENERGY STAR Homes
Tom Balderston, Builder Outreach Specialist, Northwest ENERGY STAR Homes
Dan Wildenhaus, Atmosphere IEM for Northwest ENERGY STAR Homes
Martha Rose, Martha Rose Construction
Sheila McElhinney, Lighting Designer, ECOS Consulting
Nora Accetturo, Residential Program Implementer, Puget Sound Energy
Andrew Gibb, Energy Planning Analyst, Seattle City Light

# **Partners**

**ENERGY STAR® Workshop** is hosted by the City of Seattle and its partners to promote energy efficient, healthy, and cost-effective homes that are environmentally friendly.



City of Seattle Dept. of Planning & Development Seattle Public Utilities Seattle City Light King County Dept. of Natural Resources & Parks Master Builders Assoc. of King & Snohomish Counties Northwest Energy Efficiency Alliance Northwest ENERGY STAR® Homes Puget Sound Energy





Will Bring Check

# ENERGY STAR® For Savings, Comfort and Value



# Registration Form

Resource Venture

Please fill out and return this registration form by fax or mail to:

Attn: Lynne Barker

City of Seattle, Dept. of Planning & Development PO Box 34019 Seattle, WA 98124-4019

FAX: 206-233-7883 lynne.barker@seattle.gov

Name:
Tilte:
Company:
Address:
City / State / ZIP:
Phone:
Email:
Payment Method:
\$55.00 payable to City of Seattle

Check Enclosed